26. A method of operating a piezoelectric transformer, comprising: providing a substantially annular piezoelectric body which includes a primary portion and a secondary portion,

operating the piezoelectric body at a frequency higher than a lowest fundamental mode of the piezoelectric transformer.

27. A piezoelectric transformer comprising:

a piezoelectric body which includes a primary portion and a secondary portion, the piezoelectric body being constituted by a substantially annular body, the piezoelectric body being adapted to operate not in a longest dimension of said piezoelectric transformer.

28. A method of operating a piezoelectric transformer, comprising: providing a substantially annular piezoelectric body which includes a primary portion and a secondary portion,

operating the piezoelectric body not in a longest dimension of the piezoelectric transformer.

29. A piezoelectric transformer comprising:

a piezoelectric body which includes a primary portion and a secondary portion, the piezoelectric body being constituted by a substantially annular body, the piezoelectric body being polarized in a thickness direction of said piezoelectric transformer.

30. A piezoelectric transformer comprising:

a piezoelectric body which includes a primary portion and a secondary portion, the piezoelectric body being constituted by a substantially annular body, the piezoelectric body being polarized in a direction perpendicular to a peripheral direction of said piezoelectric transformer.

31. A method of polarizing a piezoelectric transformer, comprising: providing a substantially annular piezoelectric body which includes a primary portion and a secondary portion,

polarizing the piezoelectric body in a thickness direction of said piezoelectric transformer.

32. A method of polarizing a piezoelectric transformer, comprising: providing a substantially annular piezoelectric body which includes a primary portion and a secondary portion,

polarizing the piezoelectric body in a direction perpendicular to a peripheral direction of the piezoelectric transformer.

33. A piezoelectric transformer comprising:

a piezoelectric body including a substantially annular primary portion and a substantially annular secondary portion,

an insulating plate, positioned between the substantially annular primary portion and the substantially annular secondary portion.

34. The piezoelectric transformer of claim 33, wherein an opening in at least one of said substantially annular primary portion and said substantially annular secondary portion is rotationally symmetrical with respect to the corresponding substantially annular portion.--

REMARKS

Claims 1-34 are pending in present application. Claims 25-34 have been added as a result of this response. Claims 1 and 24-33 are independent claims.

ALLOWABLE SUBJECT MATTER

Applicant wishes to thank the Examiner for the indication that claims 10 and 11 contain allowable subject matter and would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.